COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS AGENDA ITEM TRANSMITTAL

(1) DEPARTMENT Public Works	(2) MEETING DATE 9/10/2013	(3) CONTACT/PHONE Jeff Werst, Design Division Manager (805) 781-4480			
(4) SUBJECT Submittal of bid opening report for the Klau Mine Road and the Huasna Road Slip Out Repair Contract and to award the subject contract to Whitaker Construction Group, Inc., the lowest responsible bidder, in the amount of \$175,625. Districts 1 and 4.					
 (5) RECOMMENDED ACTION In accordance with applicable State Law, it is our recommendation that your Honorable Board: 1. Award the subject contract (No. 245R12B611 & 255R12B613) to Whitaker Construction Group, Inc., the lowest responsible bidder, at \$175,625, and 2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$17,500 for a final total construction amount of \$193,125. 					
(6) FUNDING SOURCE(S) Road Fund	(7) CURRENT YEAR FINANCIAL IMPACT Project Cost = \$283,449.00	(8) ANNUAL FINANCIAL IMPACT \$0.00		(9) BUDGETED? Yes	
(10) AGENDA PLACEMENT {X} Consent { } Presentation { } Hearing (Time Est) { } Board Business (Time Est)					
(11) EXECUTED DOCUMENTS { } Contracts { } Ordinances {X} N/A					
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001321			(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A { } 4/5th's Vote Required {X} N/A		
(14) LOCATION MAP (1	15) BUSINESS IMPACT STATEMENT?		(16) AGENDA ITEM HISTORY		
Attached N	No		{ } N/A Date: 7/9/13; Item #3		
(17) ADMINISTRATIVE OFFICE REVIEW Nīkki J. Schmidt					
(18) SUPERVISOR DISTRICT(S) District 1 - District 4 -					

Reference: 13SEP10-C-3

County of San Luis Obispo

TO. **Board of Supervisors**

FROM: Public Works

Jeff Werst, Design Division Manager

Frank Cunningham, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 9/10/2013

SUBJECT: Submittal of bid opening report for the Klau Mine Road and the Huasna Road Slip Out

Repair Contract and to award the subject contract to Whitaker Construction Group, Inc.,

the lowest responsible bidder, in the amount of \$175,625. Districts 1 and 4.

RECOMMENDATION

In accordance with applicable State Law, it is our recommendation that your Honorable Board:

- 1. Award the subject contract (No. 245R12B611 & 255R12B613) to Whitaker Construction Group, Inc., the lowest responsible bidder, at \$175,625, and
- 2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$17,500 for a final total construction amount of \$193,125.

DISCUSSION

In accordance with direction from your Board, bids for the subject contract were opened on Thursday, August 8, 2013.

Four bids were received. They are as follows:

Engineer's Estimate	\$131,980.00
Whitaker Construction Group, Inc.	\$175,625.00
John Madonna Construction Co., Inc.	190,680.00
Raminha Construction, Inc.	209,900.00
Brough Construction, Inc.	242,708.00

The low bid came in 33% above the Engineer's Estimate. The difference in the low bid and the Engineer's Estimate is primarily due to price escalation for steel sheet piling, which is a significant portion of the contract work. We have reviewed the submittal from Whitaker Construction Group, Inc. and verified that they are the lowest responsive, responsible bidder.



Project Background Information

The project seeks to repair two roadway slope failures in North and South County.

Klau Mine Road is a narrow mountainous County road that runs easterly from its intersection with Cypress Mountain Drive to Adelaida Road and is located southeast of Lake Nacimiento. Approximately 0.5 miles east of Cypress Mountain Drive, stream flows from the adjacent Las Tablas Creek have eroded the southern edge of the road, leaving a one lane road with an inadequate shoulder and a 35 foot steep slope to the creek below.

Huasna Road is also a narrow County road that runs southeasterly from the Arroyo Grande City limits. Approximately 9.65 miles from the City limits, the soft embankment on the north edge of the road has eroded, leaving an inadequate shoulder and a 45 foot steep slope to a ravine below.

County staff has utilized geotechnical soil boring data at each site to develop and design the installation of a steel sheet pile wall and metal beam guard rail (MBGR) project at each location. The new walls would be constructed by vibrating in or driving steel sheet piles. The construction will be near the top of the existing embankments within the County Right-of-Way (ROW) and away from the sensitive habitat below.

A mitigated negative declaration for the Klau Mine Road repair portion was approved by your Board on May 7, 2013, and all necessary regulatory permits have been received. It is anticipated that all work within Las Tablas Creek must be completed by October 15, 2013.

Huasna Road repair work was determined to be categorically exempt on April 1, 2013.

OTHER AGENCY INVOLVEMENT/IMPACT

Various utility companies have been contacted in consideration of project impacts to their facilities. The County Clerk formally processes the bid openings.

Residents who utilize these roads for access will receive a notice of impending construction approximately two weeks prior to the start of work once your Board awards a contract.

FINANCIAL CONSIDERATIONS

This is a multi-year maintenance repair project budgeted in the Road Fund FY 2013-14. The estimated project cost to stabilize the eroded slope conditions on both Klau Mine Road and Huasna Road is \$283,449. The project will be funded from the Road Fund.

No budget adjustment is necessary.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

The immediate result of the recommended action will be the construction of this project, which will improve the road for the safety of the motoring public. This, in turn, will result in a safer, more livable community.

File: Contract No. 245R12B611 and 245R12B613

c: Accounting Officer
Resident Engineer
Construction Engineer
Whitaker Construction Group, Inc., Contractor

Reference: 13SEP10-C-3

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ATTACHMENTS

1. Vicinity Maps

2. Exhibit A - Project Cost Estimates